

Amendments to the Specification

Kindly amend paragraph 0034 as follows:

Queries of the system according to the present invention may be carried out in different ways, depending at least in part upon the statistics described above. According to one method, carrying out a query includes utilizing a guess-database block address stored as part of the secondary index row to find a row in the primary B+tree structure. A target database block is obtained from the row in the ~~primary~~ secondary B+tree structure. The target database block is searched for a row that contains a mapping table row identifier that is the same as a mapping table row identifier stored in the secondary index row. If the row in the database block matches the target database block, then the correct row in the database has been located and the query is completed.